

## **REMARKS**

Reconsideration of this application, as amended, is respectfully requested.

In the Official Action, the Examiner objects to claims 2 and 12 because the recitation of "on contents" is indefinite although the scope of the claim appears to be clear. In response, claim 2 has been amended to delete the objectionable phrase and claim 12 has been canceled. Accordingly, it is respectfully requested that the objection to claims 2 and 12 be withdrawn.

In the Official Action, the Examiner rejects claims 1-20 under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent Application Publication No. 2001/0051766 to Gazdzinski (hereinafter "Gazdzinski") in view of U.S. Patent Application Publication No. 2002/0177884 to Ahn et al., (hereinafter "Ahn").

In the Official Action, the Examiner argues that Gazdzinski discloses a power supply signal and a drive control signal that are wirelessly supplied to a body-insertable device and that Ahn discloses that their signals are superposed. The Examiner further argues that Gazdzinski discloses a means for transmitting the power supply signal (inductive data terminal 540) being separated from a means for transmitting the drive control signal and that Ahn discloses a charging system in which a data signal is superposed with a power signal (AC current) inductively transmitted from the primary coil to the secondary coil.

With regard to independent claims 1 and 10, the same have been amended to recite that the drive control signal indicates whether in-vivo information is requested (e.g., active mode and standby mode in the specification) and if the drive control signal indicates a request for the in-vivo information, the power accumulated in the power accumulating unit is supplied to the function executing unit to obtain in-vivo information, and otherwise, the

power is not supplied to the function executing unit. Neither Gazdzinski nor Ahn disclose or suggest such features.

In addition, independent claims 1, and 10 have also been amended to recite a separating unit, a power accumulating unit, and a system controller and dependent claims 3, 4, 9, 11, 12, and 17 have been cancelled. Furthermore, the dependent claims have been amended, where necessary, to change their dependencies from a canceled claim to a base claim.

The amendment to claims 1 and 10 is fully supported in the original disclosure. Thus, no new matter has been entered into the disclosure by way of the present amendment to claims 1 and 10.

With regard to independent claim 18, the same has been amended to recite that the power supply level signal is received from the body-insertable device and the level of the power supply signal to be supplied to the body-insertable device is amplified based on the level signal. Neither Gazdzinski nor Ahn disclose or suggest such features.

In addition, independent claim 18 has also been amended to recite a power supply level detecting unit and a power directivity-detecting unit.

The amendment to claim 18 is fully supported in the original disclosure. Thus, no new matter has been entered into the disclosure by way of the present amendment to claim 18.

Applicants note that the devices recited in the claims are advantageous over prior art devices in that since the receiving conditions of the power supply signal depend on the conditions of the body-insertable device (e.g., capsule endoscope) it is difficult to improve and detect the receiving conditions in the body-insertable device (e.g., capsule endoscope). Thus, accumulating the power in the power accumulating unit in good receiving conditions

and receiving the power from the power accumulating unit during capturing images make the capturing stable.

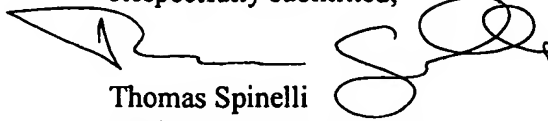
Therefore, independent claims 1, 10 and 18, as amended, are not rendered obvious by the cited references because neither the Gazdzinski patent application nor the Ahn patent application, whether taken alone or in combination, teach or suggest a wireless in-vivo information acquiring system, a body-insertable device and an external device, respectively, having the features discussed above. Accordingly, claims 1, 10 and 18, as amended, patentably distinguish over the prior art and are allowable. Claims 2, 5-8, 13-16, 19 and 20 being dependent upon claims 1, 10 and 18, are thus at least allowable therewith (claims 3, 4, 9, 11, 12 and 17 being canceled). Consequently, the Examiner is respectfully requested to withdraw the rejection of claims 1-20 under 35 U.S.C. § 103(a).

Furthermore, new claims 21 and 22 have been added to further define the patentable invention. New claims 21 and 22 are fully supported in the original disclosure. Thus, no new matter has been entered into the disclosure by way of the addition of new claims 21 and 22. Applicants respectfully submit that new claims 21 and 22 are at least allowable as depending upon an allowable base claim (1 and 10, respectively).

In view of the above, it is respectfully submitted that this application is in condition for allowance. Accordingly, it is respectfully requested that this application be allowed and a Notice of Allowance issued. If the Examiner believes that a telephone

conference with Applicants' attorneys would be advantageous to the disposition of this case,  
the Examiner is requested to telephone the undersigned.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Thomas Spinelli', with a large, stylized 'S' at the end.

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